

PLUS Search Results for S/N 09893667, Searched January 24, 2006

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5182551
5430491
5802066
6005490
6128390
6256509
5359367
5734444
4603438
5233423
5418903
5463599
5513385
5532762
5754731
5898910
5905713
6005598
6035304
6049830
6580462
6137808
4866699
5406625
5652628
5686954
5819166
5867776
5890053
5966187
6006005
6038321
6792577
6067121
4887296
5774548
5979754
5991400
5933605
6005606
5329320
5857149
4393376
4809325
4841132
4896347
5008750
5212636
5231493
5303399

09893667_CLSTITLES2.txt

Titles of Most Frequently occurring Classifications of Patents Returned
From A Search of 09893667 on January 24, 2006

7 455/186.1 (5 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/130 RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY
CONVERTER
455/150.1 .Signal selection based on frequency (e.g.,
tuning)
455/179.1 ..Channel or station selection
455/185.1 ...With channel information storage
455/186.1With memory control or programming

4 348/460 (1 OR, 3 XR)
Class 348 : TELEVISION
348/460 DIVERSE DEVICE CONTROLLED BY INFORMATION
EMBEDDED IN VIDEO SIGNAL

4 348/468 (3 OR, 1 XR)
Class 348 : TELEVISION
348/461 NONPICTORIAL DATA PACKET IN TELEVISION FORMAT
348/468 .Including teletext decoder or display

3 348/473 (1 OR, 2 XR)
Class 348 : TELEVISION
348/469 FORMAT
348/473 .Including additional information

3 348/731 (0 OR, 3 XR)
Class 348 : TELEVISION
348/725 RECEIVER CIRCUITRY
348/731 .Tuning

3 380/241 (0 OR, 3 XR)
Class 380 : CRYPTOGRAPHY
380/200 VIDEO CRYPTOGRAPHY
380/210 .Video electric signal modification (e.g.,
scrambling)
380/240 ..Including addressed decoder control signal
380/241 ...Having program ID or authorization

3 455/184.1 (0 OR, 3 XR)
Class 455 : TELECOMMUNICATIONS
455/130 RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY
CONVERTER
455/150.1 .Signal selection based on frequency (e.g.,
tuning)
455/179.1 ..Channel or station selection
455/184.1 ...With comparing desired and existing tuning
conditions

3 725/37 (0 OR, 3 XR)
Class 725 : INTERACTIVE VIDEO DISTRIBUTION SYSTEMS
725/37 OPERATOR INTERFACE

2 235/375 (0 OR, 2 XR)
Class 235 : REGISTERS
235/375 SYSTEMS CONTROLLED BY DATA BEARING RECORDS

2 340/7.48 (0 OR, 2 XR)
Class 340 : COMMUNICATIONS: ELECTRICAL

09893667_CLSTITLES2.txt

340/825 SELECTIVE
340/825.36 .Having indication or alarm (e.g., location
 indication)
340/7.2 ..Code responsive (i.e., paging)
340/7.45 ...Addressing format
340/7.46 Group call
340/7.48 News information provider (e.g., sports,
 weather, etc.)

2 340/825.69 (0 OR, 2 XR)
Class 340 : COMMUNICATIONS: ELECTRICAL
340/825 SELECTIVE
340/825.57 .Pulse responsive actuation
340/825.62 ..Serial
340/825.69 ...Radio link

2 340/825.72 (1 OR, 1 XR)
Class 340 : COMMUNICATIONS: ELECTRICAL
340/825 SELECTIVE
340/825.71 .Frequency responsive actuation
340/825.72 ..Wireless link

2 341/176 (0 OR, 2 XR)
Class 341 : CODED DATA GENERATION OR CONVERSION
341/173 CODE GENERATOR OR TRANSMITTER
341/176 .Transmitter for remote control signal

2 348/563 (0 OR, 2 XR)
Class 348 : TELEVISION
348/553 BASIC RECEIVER WITH ADDITIONAL FUNCTION
348/563 .For display of additional information

2 348/564 (1 OR, 1 XR)
Class 348 : TELEVISION
348/553 BASIC RECEIVER WITH ADDITIONAL FUNCTION
348/563 .For display of additional information
348/564 ..Simultaneously and on same screen (e.g.,
 multiscreen)

2 348/730 (0 OR, 2 XR)
Class 348 : TELEVISION
348/725 RECEIVER CIRCUITRY
348/730 .Power supply

2 348/734 (0 OR, 2 XR)
Class 348 : TELEVISION
348/725 RECEIVER CIRCUITRY
348/734 .Remote control

2 348/738 (2 OR, 0 XR)
Class 348 : TELEVISION
348/725 RECEIVER CIRCUITRY
348/738 .Sound circuit

2 380/201 (1 OR, 1 XR)
Class 380 : CRYPTOGRAPHY
380/200 VIDEO CRYPTOGRAPHY
380/201 .Copy protection or prevention

2 380/228 (0 OR, 2 XR)
Class 380 : CRYPTOGRAPHY
380/200 VIDEO CRYPTOGRAPHY
380/210 .Video electric signal modification (e.g.,

09893667_CLSTITLES2.txt
scrambling)

380/227 ..Record or coin controlled
380/228 ...Including key on record

2 380/239 (2 OR, 0 XR)
Class 380 : CRYPTOGRAPHY
380/200 VIDEO CRYPTOGRAPHY
380/210 .Video electric signal modification (e.g.,
scrambling)
380/239 ..Encrypted code control signal

2 380/255 (0 OR, 2 XR)
Class 380 : CRYPTOGRAPHY
380/255 COMMUNICATION SYSTEM USING CRYPTOGRAPHY

2 380/268 (2 OR, 0 XR)
Class 380 : CRYPTOGRAPHY
380/255 COMMUNICATION SYSTEM USING CRYPTOGRAPHY
380/268 .Pseudo-random sequence scrambling

2 386/46 (1 OR, 1 XR)
Class 386 : TELEVISION SIGNAL PROCESSING FOR DYNAMIC
RECORDING OR REPRODUCING
386/46 PROCESSING OF TELEVISION SIGNAL FOR DYNAMIC
RECORDING OR REPRODUCING

2 386/83 (0 OR, 2 XR)
Class 386 : TELEVISION SIGNAL PROCESSING FOR DYNAMIC
RECORDING OR REPRODUCING
386/46 PROCESSING OF TELEVISION SIGNAL FOR DYNAMIC
RECORDING OR REPRODUCING
386/83 .Including programmable apparatus

2 455/158.4 (0 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/130 RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY
CONVERTER
455/150.1 .Signal selection based on frequency (e.g.,
tuning)
455/154.1 ..with indication of frequency, channel, or
selector condition (e.g., tuning aid)
455/158.1 ...Channel index indication
455/158.4With multiple display functions

2 455/161.2 (0 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/130 RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY
CONVERTER
455/150.1 .Signal selection based on frequency (e.g.,
tuning)
455/161.1 ..Frequency scanning
455/161.2 ...with processor control

2 455/45 (0 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
455/42 .Frequency or phase modulation
455/45 ..Via subcarrier

2 455/458 (0 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM

455/422.1 .Zoned or cellular telephone system
455/458 ..Specific paging technique

2 725/38 (0 OR, 2 XR)
Class 725 : INTERACTIVE VIDEO DISTRIBUTION SYSTEMS
725/37 OPERATOR INTERFACE
725/38 .To facilitate tuning or selection of video
signal

2 725/39 (0 OR, 2 XR)
Class 725 : INTERACTIVE VIDEO DISTRIBUTION SYSTEMS
725/37 OPERATOR INTERFACE
725/38 .To facilitate tuning or selection of video
signal
725/39 ..Electronic program guide

2 725/58 (0 OR, 2 XR)
Class 725 : INTERACTIVE VIDEO DISTRIBUTION SYSTEMS
725/37 OPERATOR INTERFACE
725/38 .To facilitate tuning or selection of video
signal
725/58 ..Program reserve or reminder system

2 725/68 (0 OR, 2 XR)
Class 725 : INTERACTIVE VIDEO DISTRIBUTION SYSTEMS
725/63 SATELLITE VIDEO DISTRIBUTION SYSTEM
725/68 .Receiver

09893667_CLS2.txt

Most Frequently Occurring Classifications of Patents Returned
From A Search of 09893667 on January 24, 2006

Original Classifications

5 455/186.1
3 348/468
2 348/738
2 380/239
2 380/268

Cross-Reference Classifications

3 348/460
3 348/731
3 380/241
3 455/184.1
3 725/37
2 235/375
2 340/7.48
2 340/825.69
2 341/176
2 348/473
2 348/563
2 348/730
2 348/734
2 380/228
2 380/255
2 386/83
2 455/158.4
2 455/161.2
2 455/186.1
2 455/45
2 455/458
2 725/38
2 725/39
2 725/58
2 725/68

Combined Classifications

7 455/186.1
4 348/460
4 348/468
3 348/473
3 348/731
3 380/241
3 455/184.1
3 725/37
2 235/375
2 340/7.48
2 340/825.69
2 340/825.72
2 341/176
2 348/563
2 348/564
2 348/730
2 348/734
2 348/738
2 380/201
2 380/228
2 380/239
2 380/255
2 380/268
2 386/46

09893667_CLS2.txt

2 386/83
2 455/158.4
2 455/161.2
2 455/45
2 455/458
2 725/38
2 725/39
2 725/58
2 725/68

09893667_WDS2.txt

able 1
abstract 1
access 9
accidentally 1
accompanying 1
according 22
accounts 1
acquisition 1
action 1
actually 1
advanced 1
after 3
all 3
allow 1
allows 1
also 3
an 62
analog 1
and 88
another 1
apparatus 44
apparatuses 4
appeared 2
application 2
applications 1
applied 2
are 7
arrangement 7
art 1
as 8
aspect 13
at 16
audience 3
audio 1
audiovisual 2
automobile 2
available 1
background 1
band 2
based 17
basis 2
be 14
being 19
benefit 1
between 3
bi 15
block 11
brief 2
broadcast 56
broadcasted 17
broadcasting 5
but 4
by 22
cable 1
call 2
can 9
cannot 4
center 5
challenge 2
channel 23
channels 4
charges 1
chart 22

09893667_WDS2.txt

claims 1
command 4
common 18
communicates 1
communicating 4
communication 2
communications 14
compared 1
compression 1
comprises 1
comprising 11
comprisingl 1
conditional 9
configuration 2
configured 23
confirmed 4
connection 1
contact 1
contained 1
containihg 1
containing 10
contents 64
contract 14
control 114
conventional 2
conventionally 2
correction 1
correspond 2
corresponds 4
cross 1
cs 2
currently 1
customer 2
data 21
database 2
decrypt 32
decrypted 2
decrypting 9
defined 1
delivered 1
descramble 2
descrambled 1
described 1
description 3
desired 1
destination 2
detailed 1
detect 1
device 21
diagram 11
digital 2
digitization 2
directional 15
directly 1
disclosure 1
disconnects 1
distribute 7
distributed 3
distributing 15
distributor 32
distributors 1
distributorz 1
dr 1

09893667_WDS2.txt

drawing 1
drawings 1
due 1
during 2
each 4
efficiency 1
eighth 2
eleventh 1
embodiment 19
embodiments 1
encrypted 21
encrypts 1
entire 1
equipped 1
error 1
established 1
even 3
every 1
example 31
exchanged 1
expected 1
explaining 20
feature 1
fee 2
field 1
fifth 3
fig 70
figs 1
filed 1
first 55
floor 1
flow 22
for 49
form 1
format 14
fourteenth 1
fourth 5
frequencies 1
from 12
furthermore 2
generation 1
great 1
ground 1
hand 1
have 2
he 1
herein 1
hereinafter 1
high 2
history 4
however 1
if 3
immediately 1
implement 1
important 1
improved 1
in 46
includes 1
including 2
incorporated 1
increase 1
increasesz 1
independent 10

09893667_WDS2.txt

indicating 2
individual 31
individually 1
information 209
information-2
introduction 1
invention 33
is 55
it 1
japanese 1
june 1
key 42
keys 6
knowingly 1
large 1
largely 1
least 17
level 1
like 2
limited 1
11th 1
loth 1
made 1
management 4
master 4
matd 1
method 12
mobile 2
models 1
monthlz 1
move 1
must 5
need 1
network 1
news 1
ninth 2
no 1
normally 1
not 8
note 1
number 2
object 1
obtained 1
occupies 1
of 159
on 21
one 3
only 5
operation 23
operationz 1
or 6
order 2
originating 2
other 1
packet 39
paeket 1
page 20
part 7
patent 1
pay 4
payment 1
pc 1
per 1

09893667_WDS2.txt

performs 4
period 2
periodically 1
permits 1
persons 1
play 1
plurality 2
portable 1
ppv 1
predetermined 2
premised 1
prepared 1
present 28
pressing 1
prevent 1
preventing 1
principal 6
prior 1
priority 1
processing 22
program 2
programs 2
provide 3
provided 2
provides 14
providing 1
public 1
quality 1
realize 1
reason 1
receipt 5
receive 6
received 4
receiver 99
receivers 2
receives 3
receiving 17
reception 23
reference 3
related 2
relates 1
reliably 1
repetitively 2
repossess 2
repossesses 1
required 27
respectively 1
response 2
result 1
right 1
role 1
satellite 1
scrambled 1
second 45
secure 1
segment 1
select 9
selecting 3
selection 1
send 3
sending 1
sent 6
service 1

09893667_WDS2.txt

services 6
set 2
seventh 2
several 1
she 1
show 1
showing 8
shown 11
shows 23
since 5
sixth 2
software 1
some 15
specified 1
station 1
storage 16
store 3
stored 11
storing 3
subscriber 8
subscribers 2
successively 1
such 5
summary 1
system 5
systems 1
technique 1
techniques 1
telephone 1
tenth 1
term 6
terminal 2
terms 1
text 2
that 9
the 345
them 1
third 4
thirteenth 1
this 3
those 1
title 1
to 136
transmission 6
transmit 1
transmitter 1
tv 1
uniform 1
unique 16
unnecessarily 1
unsuitable 1
update 10
updated 3
updating 12
upon 3
use 2
used 12
user 3
using 5
via 18
video 1
view 1
viewable 1

09893667_WDS2.txt

views 1
watch 2
watched 1
wave 6
when 6
wherein 1
whether 1
which 18
will 2
with 11
within 1
without 1
work 5
wrong 2
xjo 1
xv 1